Gemma Chiva-Blanch

List of Publications by Year
in descending order

64	4,165	117625	138484
papers	citations	34 h-index	58 g-index

67	67	67	6925
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Wine, Beer, Alcohol and Polyphenols on Cardiovascular Disease and Cancer. Nutrients, 2012, 4, 759-781.	4.1	390
2	Effects of Wine, Alcohol and Polyphenols on Cardiovascular Disease Risk Factors: Evidences from Human Studies. Alcohol and Alcoholism, 2013, 48, 270-277.	1.6	204
3	Effects of moderate beer consumption on health and disease: A consensus document. Nutrition, Metabolism and Cardiovascular Diseases, 2016, 26, 443-467.	2.6	196
4	Virgin olive oil and nuts as key foods of the Mediterranean diet effects on inflammatory biomarkers related to atherosclerosis. Pharmacological Research, 2012, 65, 577-583.	7.1	190
5	The Effects of the Mediterranean Diet on Biomarkers of Vascular Wall Inflammation and Plaque Vulnerability in Subjects with High Risk for Cardiovascular Disease. A Randomized Trial. PLoS ONE, 2014, 9, e100084.	2.5	182
6	Effects of red wine polyphenols and alcohol on glucose metabolism and the lipid profile: A randomized clinical trial. Clinical Nutrition, 2013, 32, 200-206.	5.0	178
7	C-Reactive Protein in Atherothrombosis and Angiogenesis. Frontiers in Immunology, 2018, 9, 430.	4.8	175
8	A comprehensive characterisation of beer polyphenols by high resolution mass spectrometry (LCâ€“ESI-LTQ-Orbitrap-MS). Food Chemistry, 2015, 169, 336-343.	8.2	163
9	Differential effects of polyphenols and alcohol of red wine on the expression of adhesion molecules and inflammatory cytokines related to atherosclerosis: a randomized clinical trial. American Journal of Clinical Nutrition, 2012, 95, 326-334.	4.7	157
10	Polyphenols and health: Moving beyond antioxidants. Journal of Berry Research, 2012, 2, 63-71.	1.4	156
11	Effects of Polyphenol Intake on Metabolic Syndrome: Current Evidences from Human Trials. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-18.	4.0	139
12	Dealcoholized Red Wine Decreases Systolic and Diastolic Blood Pressure and Increases Plasma Nitric Oxide. Circulation Research, 2012, 111, 1065-1068.	4.5	117
13	Moderate consumption of red wine, but not gin, decreases erythrocyte superoxide dismutase activity: A randomised cross-over trialâ˜†. Nutrition, Metabolism and Cardiovascular Diseases, 2011, 21, 46-53.	2.6	114
14	The EMT activator ZEB1 promotes tumor growth and determines differential response to chemotherapy in mantle cell lymphoma. Cell Death and Differentiation, 2014, 21, 247-257.	11.2	105
15	Thrombotic Complications in Patients with COVID-19: Pathophysiological Mechanisms, Diagnosis, and Treatment. Cardiovascular Drugs and Therapy, 2021, 35, 215-229.	2.6	104
16	Effects of alcohol and polyphenols from beer on atherosclerotic biomarkers in high cardiovascular risk men: A randomized feeding trial. Nutrition, Metabolism and Cardiovascular Diseases, 2015, 25, 36-45.	2.6	98
17	Diet and Cardiovascular Disease: Effects of Foods and Nutrients in Classical and Emerging Cardiovascular Risk Factors. Current Medicinal Chemistry, 2019, 26, 3639-3651.	2.4	89
18	The Mediterranean Diet Pattern and Its Main Components Are Associated with Lower Plasma Concentrations of Tumor Necrosis Factor Receptor 60 in Patients at High Risk for Cardiovascular Disease. Journal of Nutrition, 2012, 142, 1019-1025.	2.9	86

#	Article	IF	Citations
19	Benefits and Risks of Moderate Alcohol Consumption on Cardiovascular Disease: Current Findings and Controversies. Nutrients, 2020, 12, 108.	4.1	84
20	Platelet-, monocyte-derived and tissue factor-carrying circulating microparticles are related to acute myocardial infarction severity. PLoS ONE, 2017, 12, e0172558.	2.5	74
21	Cardioprotective effects of cocoa: Clinical evidence from randomized clinical intervention trials in humans. Molecular Nutrition and Food Research, 2013, 57, 936-947.	3.3	73
22	Microvesicles in Atherosclerosis and Angiogenesis: From Bench to Bedside and Reverse. Frontiers in Cardiovascular Medicine, 2017, 4, 77.	2.4	61
23	Cocoa consumption reduces NF-Î²B activation in peripheral blood mononuclear cells in humans. Nutrition, Metabolism and Cardiovascular Diseases, 2013, 23, 257-263.	2.6	60
24	¹Hâ€NMRâ€based metabolomic analysis of the effect of moderate wine consumption on subjects with cardiovascular risk factors. Electrophoresis, 2012, 33, 2345-2354.	2.4	56
25	Microparticle Shedding from Neural Progenitor Cells and Vascular Compartment Cells Is Increased in Ischemic Stroke. PLoS ONE, 2016, 11, e0148176.	2.5	56
26	CD3+/CD45+ and SMA-Î±+ circulating microparticles are increased in individuals at high cardiovascular risk who will develop a major cardiovascular event. International Journal of Cardiology, 2016, 208, 147-149.	1.7	55
27	Determination of resveratrol and piceid in beer matrices by solid-phase extraction and liquid chromatographyâ€“tandem mass spectrometry. Journal of Chromatography A, 2011, 1218, 698-705.	3.7	53
28	Gut and microbial resveratrol metabolite profiling after moderate long-term consumption of red wine versus dealcoholized red wine in humans by an optimized ultra-high-pressure liquid chromatography tandem mass spectrometry method. Journal of Chromatography A, 2012, 1265, 105-113.	3.7	50
29	Tomato Sauce Enriched with Olive Oil Exerts Greater Effects on Cardiovascular Disease Risk Factors than Raw Tomato and Tomato Sauce: A Randomized Trial. Nutrients, 2016, 8, 170.	4.1	50
30	Monocyte-derived circulating microparticles (CD14+, CD14+/CD11b+ and CD14+/CD142+) are related to long-term prognosis for cardiovascular mortality in STEMI patients. International Journal of Cardiology, 2017, 227, 876-881.	1.7	47
31	Latest Evidence of the Effects of the Mediterranean Diet in Prevention of Cardiovascular Disease. Current Atherosclerosis Reports, 2014, 16, 446.	4.8	41
32	Liquid Biopsy of Extracellular Microvesicles Maps Coronary Calcification and Atherosclerotic Plaque in Asymptomatic Patients With Familial Hypercholesterolemia. Arteriosclerosis, Thrombosis, and Vascular Biology, 2019, 39, 945-955.	2.4	39
33	Green Tea, Cocoa, and Red Wine Polyphenols Moderately Modulate Intestinal Inflammation and Do Not Increase High-Density Lipoprotein (HDL) Production. Journal of Agricultural and Food Chemistry, 2014, 62, 2228-2232.	5.2	33
34	The non-alcoholic fraction of beer increases stromal cell derived factor 1 and the number of circulating endothelial progenitor cells in high cardiovascular risk subjects: A randomized clinical trial. Atherosclerosis, 2014, 233, 518-524.	0.8	32
35	CD142+/CD61+, CD146+ and CD45+ microparticles predict cardiovascular events in high risk patients following a Mediterranean diet supplemented with nuts. Thrombosis and Haemostasis, 2016, 116, 103-114.	3.4	28
36	Microparticle Shedding by Erythrocytes, Monocytes and Vascular Smooth Muscular Cells Is Reduced by Aspirin in Diabetic Patients. Revista Espanola De Cardiologia (English Ed), 2016, 69, 672-680.	0.6	26

#	ARTICLE	IF	CITATIONS
37	Urinary Isoxanthohumol Is a Specific and Accurate Biomarker of Beer Consumptionce. Journal of Nutrition, 2014, 144, 484-488.	2.9	24
38	Analytical Condition Setting a Crucial Step in the Quantification of Unstable Polyphenols in Acidic Conditions: Analyzing Prenylflavanoids in Biological Samples by Liquid Chromatographyâ€“Electrospray Ionization Triple Quadruple Mass Spectrometry. Analytical Chemistry, 2013, 85, 5547-5554.	6.5	20
39	Extracellular vesicles in atherothrombosis and cardiovascular disease: Friends and foes. Atherosclerosis, 2021, 330, 61-75.	0.8	19
40	The Mediterranean diet decreases prothrombotic microvesicle release in asymptomatic individuals at high cardiovascular risk. Clinical Nutrition, 2020, 39, 3377-3384.	5.0	17
41	Diet microparticles and atherothrombosis. Frontiers in Bioscience - Landmark, 2018, 23, 432-457.	3.0	14
42	5-cis-, Trans- and Total Lycopene Plasma Concentrations Inversely Relate to Atherosclerotic Plaque Burden in Newly Diagnosed Type 2 Diabetes Subjects. Nutrients, 2020, 12, 1696.	4.1	14
43	Cross-Talk between Lipoproteins and Inflammation: The Role of Microvesicles. Journal of Clinical Medicine, 2019, 8, 2059.	2.4	12
44	Frail older adults show a distinct plasma microvesicle profile suggesting a prothrombotic and proinflammatory phenotype. Journal of Cellular Physiology, 2021, 236, 2099-2108.	4.1	12
45	A discoveryâ€driven approach to elucidate urinary metabolome changes after a regular and moderate consumption of beer and nonalcoholic beer in subjects at high cardiovascular risk. Molecular Nutrition and Food Research, 2017, 61, 1600980.	3.3	10
46	Elevated levels of circulating microvesicles in coronary artery disease patients with type 2 diabetes and albuminuria: Effects of exercise training. Diabetes and Vascular Disease Research, 2019, 16, 431-439.	2.0	10
47	Molecular mapping of platelet hyperreactivity in diabetes: the stress proteins complex HSPA8/Hsp90/CSK2Î± and platelet aggregation in diabetic and normal platelets. Translational Research, 2021, 235, 1-14.	5.0	10
48	High Adherence to the Nordic Diet Is Associated with Lower Levels of Total and Platelet-Derived Circulating Microvesicles in a Norwegian Population. Nutrients, 2019, 11, 1114.	4.1	7
49	One year of omega 3 polyunsaturated fatty acid supplementation does not reduce circulating prothrombotic microvesicles in elderly subjects after suffering a myocardial infarction. Clinical Nutrition, 2021, 40, 5674-5677.	5.0	5
50	Different Storing and Processing Conditions of Human Lymphocytes do not Alter P-Glycoprotein Rhodamine 123 Efflux.. Journal of Pharmacy and Pharmaceutical Sciences, 2009, 12, 357.	2.1	3
51	Wine Polyphenols in the Management of Cardiovascular Risk Factors. , 2014, , 993-1006.		3
52	Serum content of oleic acid is associated with higher platelet-, endothelial- and leukocyte-derived circulating microparticles in Norwegian normolipidemic elderly patients after an acute myocardial infarction. Atherosclerosis, 2016, 252, e90-e91.	0.8	2
53	Lipid Metabolism in Dyslipidemia and Familial Hypercholesterolemia. , 2019, , 307-322.		2
54	Annexin V+ Microvesicles in Children and Adolescents with Type 1 Diabetes: A Prospective Cohort Study. Journal of Diabetes Research, 2020, 2020, 1-8.	2.3	2

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55	Low Percentage of Vegetable Fat in Red Blood Cells Is Associated with Worse Glucose Metabolism and Incidence of Type 2 Diabetes. Nutrients, 2022, 14, 1368.	4.1	2
56	Reply to X Yang and Y Zhao. American Journal of Clinical Nutrition, 2012, 95, 1497-1498.	4.7	1
57	Circulating immune cell activation and diet: A review on human trials. World Journal of Immunology, 2014, 4, 12.	0.5	1
58	Scientists on the Spot: A matter of blood flow. Cardiovascular Research, 2021, 117, e162-e163.	3.8	1
59	Reply to Iqbal and Kazory. Circulation Research, 2012, 111, .	4.5	0
60	Beer. , 2015, , 153-164.		0
61	P5368Platelets from diabetic patients show increased levels of Peroxiredoxin-2 and Heat shock cognate 71kDa. European Heart Journal, 2017, 38, .	2.2	0
62	Elevated circulating microvesicles (CMVS) in type 2 diabetes patients with albuminuria. Atherosclerosis, 2018, 275, e60-e61.	0.8	0
63	Lessons from the spatiotemporal expression patterns of RNA vs. proteins during the cell cycle. Cardiovascular Research, 2021, 117, e91-e93.	3.8	0
64	Targeted diets for the gut microbiota and the potential cardiovascular effects. Cardiovascular Research, 2021, 117, e135-e137.	3.8	0